

363205115335601 Local number USAF Well 2278-1

Basin and Range basin-fill aquifers

Clark County, NV

LOCATION.--Lat 36°32'05.78", long 115°33'56.72" referenced to North American Datum of 1927, in NE ¼ sec.29, T.16 S., R.57 E., Clark County, Hydrologic Unit 15010015.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 353 ft. Upper casing diameter 14 in; top of first opening 240 ft, bottom of last opening 353 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 3200 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 8-in casing, 2.8 ft above land-surface datum.

COOPERATION.--U.S. Department of Energy as part of their Environmental Restoration Program.

REMARKS.--Periodic water-level measurements are made throughout the Nevada Test Site and adjacent areas to aid in characterizing the local and regional ground-water flow system. The following data have been collected and reviewed according to quality-assurance requirements specific to the Nevada Test Site.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: - - , static.]

Date	Water level	Measurement method	Water level status
Dec 9, 2004	116.91	V	--
Mar 15, 2005	116.67	V	--
Jun 23	116.36	V	--
Sep 19	116.48	V	--

Highest: 116.36 Jun 23, 2005

Lowest: 116.91 Dec 09, 2004